LEGISLATURE OF NEBRASKA

NINETY-SIXTH LEGISLATURE

SECOND SESSION

LEGISLATIVE BILL 929

Introduced by Landis, 46

Read first time January 5, 2000

Committee: Banking, Commerce and Insurance

A BILL

- 1 FOR AN ACT relating to commercial transactions; to adopt the
- 2 Uniform Electronic Transactions Act.
- 3 Be it enacted by the people of the State of Nebraska,

Section 1. Sections 1 to 16 of this act shall be known

- 2 and may be cited as the Uniform Electronic Transactions Act.
- 3 Sec. 2. For purposes of the Uniform Electronic
- 4 Transactions Act:
- 5 (1) Agreement means the bargain of the parties in fact,
- 6 as found in their language or inferred from other circumstances and
- 7 from rules, regulations, and procedures given the effect of
- 8 agreements under laws otherwise applicable to a particular
- 9 transaction.
- 10 (2) Automated transaction means a transaction conducted
- 11 or performed, in whole or in part, by electronic means or
- 12 electronic records, in which the acts or records of one or both
- 13 parties are not reviewed by an individual in the ordinary course in
- 14 forming a contract, performing under an existing contract, or
- 15 fulfilling an obligation required by the transaction.
- 16 (3) Computer program means a set of statements or
- 17 instructions to be used directly or indirectly in an information
- 18 processing system in order to bring about a certain result.
- 19 (4) Contract means the total legal obligation resulting
- 20 from the parties' agreement as affected by the act and other
- 21 applicable law.
- 22 (5) Electronic means relating to technology having
- 23 electrical, digital, magnetic, wireless, optical, electromagnetic,
- 24 or similar capabilities.
- 25 (6) Electronic agent means a computer program or an
- 26 electronic or other automated means used independently to initiate
- 27 an action or respond to electronic records or performances in whole
- 28 or in part, without review or action by an individual.

1 (7) Electronic record means a record created, generated,

- 2 sent, communicated, received, or stored by electronic means.
- 3 (8) Electronic signature means an electronic sound,
- 4 symbol, or process attached to or logically associated with a
- 5 record and executed or adopted by a person with the intent to sign
- 6 the record.
- 7 (9) Governmental agency means an executive, legislative,
- 8 or judicial agency, department, board, commission, authority,
- 9 institution, or instrumentality of the federal government or of a
- 10 state or of a county, municipality, or other political subdivision
- 11 of a state.
- 12 (10) Information means data, text, images, sounds, codes,
- 13 computer programs, software, data bases, or the like.
- 14 (11) Information processing system means an electronic
- 15 system for creating, generating, sending, receiving, storing,
- 16 displaying, or processing information.
- 17 (12) Person means an individual, corporation, business
- 18 trust, estate, trust, partnership, limited liability company,
- 19 association, joint venture, governmental agency, public
- 20 corporation, or any other legal or commercial entity.
- 21 (13) Record means information that is inscribed on a
- 22 tangible medium or that is stored in an electronic or other medium
- 23 and is retrievable in perceivable form.
- 24 (14) Security procedure means a procedure employed for
- 25 the purpose of verifying that an electronic signature, record, or
- 26 performance is that of a specific person or for detecting changes
- 27 or errors in the information in an electronic record. The term
- 28 includes a procedure that requires the use of algorithms or other

1 codes, identifying words or numbers, encryption, or callback or

- 2 other acknowledgment procedures.
- 3 (15) State means a state of the United States, the
- 4 District of Columbia, Puerto Rico, the United States Virgin
- 5 Islands, or any territory or insular possession subject to the
- 6 jurisdiction of the United States. The term includes an Indian
- 7 tribe or band, or Alaskan native village, which is recognized by
- 8 federal law or formally acknowledged by a state.
- 9 (16) Transaction means an action or set of actions
- 10 occurring between two or more persons relating to the conduct of
- 11 business, commercial, or governmental affairs.
- 12 Sec. 3. (a) Except as otherwise provided in subsection
- 13 (b) of this section, the Uniform Electronic Transactions Act
- 14 applies to electronic records and electronic signatures relating to
- 15 a transaction.
- 16 (b) The act does not apply to a transaction to the extent
- 17 it is governed by:
- 18 (1) a law governing the creation and execution of wills,
- 19 codicils, or testamentary trusts; or
- 20 (2) the Uniform Commercial Code other than sections 1-107
- 21 and 1-206, article 2, and article 2A.
- 22 (c) The act applies to an electronic record or electronic
- 23 signature otherwise excluded from the application of the act under
- 24 subsection (b) of this section to the extent it is governed by a
- 25 law other than those specified in subsection (b) of this section.
- 26 (d) A transaction subject to the act is also subject to
- 27 other applicable substantive law.
- 28 Sec. 4. The Uniform Electronic Transactions Act applies

1 to any electronic record or electronic signature created,

- 2 generated, sent, communicated, received, or stored on or after the
- 3 effective date of this act.
- 4 Sec. 5. (a) The Uniform Electronic Transactions Act does
- 5 not require a record or signature to be created, generated, sent,
- 6 communicated, received, stored, or otherwise processed or used by
- 7 electronic means or in electronic form.
- 8 (b) The act applies only to transactions between parties
- 9 each of which has agreed to conduct transactions by electronic
- 10 means. Whether the parties agree to conduct a transaction by
- 11 electronic means is determined from the context and surrounding
- 12 circumstances, including the parties' conduct.
- 13 (c) A party that agrees to conduct a transaction by
- 14 electronic means may refuse to conduct other transactions by
- 15 electronic means. The right granted by this subsection may not be
- 16 waived by agreement.
- 17 (d) Except as otherwise provided in the act, the effect
- 18 of any of its provisions may be varied by agreement. The presence
- 19 in certain provisions of the act of the words "unless otherwise
- 20 agreed", or words of similar import, does not imply that the effect
- 21 of other provisions may not be varied by agreement.
- 22 (e) Whether an electronic record or electronic signature
- 23 has legal consequences is determined by the act and other
- 24 applicable law.
- 25 Sec. 6. The Uniform Electronic Transactions Act must be
- 26 construed and applied:
- 27 (1) to facilitate electronic transactions consistent with
- 28 other applicable law;

1 (2) to be consistent with reasonable practices concerning

- 2 electronic transactions and with the continued expansion of those
- 3 practices; and
- 4 (3) to effectuate its general purpose to make uniform the
- 5 law with respect to the subject of the act among states enacting
- 6 it.
- 7 Sec. 7. (a) A record or signature may not be denied
- 8 legal effect or enforceability solely because it is in electronic
- 9 form.
- 10 (b) A contract may not be denied legal effect or
- 11 enforceability solely because an electronic record was used in its
- 12 formation.
- (c) If a law requires a record to be in writing, an
- 14 electronic record satisfies the law.
- 15 (d) If a law requires a signature, an electronic
- 16 signature satisfies the law.
- 17 Sec. 8. (a) If parties have agreed to conduct a
- 18 transaction by electronic means and a law requires a person to
- 19 provide, send, or deliver information in writing to another person,
- 20 the requirement is satisfied if the information is provided, sent,
- 21 or delivered, as the case may be, in an electronic record capable
- 22 of retention by the recipient at the time of receipt. An electronic
- 23 record is not capable of retention by the recipient if the sender
- 24 or its information processing system inhibits the ability of the
- 25 recipient to print or store the electronic record.
- 26 (b) If a law other than the Uniform Electronic
- 27 Transactions Act requires a record (i) to be posted or displayed in
- 28 a certain manner, (ii) to be sent, communicated, or transmitted by

1 a specified method, or (iii) to contain information that is

- 2 formatted in a certain manner, the following rules apply:
- 3 (1) The record must be posted or displayed in the manner
- 4 specified in the other law.
- 5 (2) Except as otherwise provided in subdivision (d)(2) of
- 6 this section, the record must be sent, communicated, or transmitted
- 7 by the method specified in the other law.
- 8 (3) The record must contain the information formatted in
- 9 the manner specified in the other law.
- 10 (c) If a sender inhibits the ability of a recipient to
- 11 store or print an electronic record, the electronic record is not
- 12 enforceable against the recipient.
- 13 (d) The requirements of this section may not be varied by
- 14 agreement, but:
- 15 (1) to the extent a law other than the act requires
- 16 information to be provided, sent, or delivered in writing but
- 17 permits that requirement to be varied by agreement, the requirement
- 18 under subsection (a) of this section that the information be in the
- 19 form of an electronic record capable of retention may also be
- 20 varied by agreement; and
- 21 (2) a requirement under a law other than the act to send,
- 22 communicate, or transmit a record by first-class mail, postage
- 23 prepaid or regular United States mail, may be varied by agreement
- 24 to the extent permitted by the other law.
- 25 Sec. 9. (a) An electronic record or electronic signature
- 26 is attributable to a person if it was the act of the person. The
- 27 act of the person may be shown in any manner, including a showing
- 28 of the efficacy of any security procedure applied to determine the

1 person to which the electronic record or electronic signature was

- 2 attributable.
- 3 (b) The effect of an electronic record or electronic
- 4 signature attributed to a person under subsection (a) of this
- 5 section is determined from the context and surrounding
- 6 circumstances at the time of its creation, execution, or adoption,
- 7 including the parties' agreement, if any, and otherwise as provided
- 8 by law.
- 9 Sec. 10. If a change or error in an electronic record
- 10 occurs in a transmission between parties to a transaction, the
- 11 following rules apply:
- 12 (1) If the parties have agreed to use a security
- 13 procedure to detect changes or errors and one party has conformed
- 14 to the procedure, but the other party has not, and the
- 15 nonconforming party would have detected the change or error had
- 16 that party also conformed, the conforming party may avoid the
- 17 effect of the changed or erroneous electronic record.
- 18 (2) In an automated transaction involving an individual,
- 19 the individual may avoid the effect of an electronic record that
- 20 resulted from an error made by the individual in dealing with the
- 21 electronic agent of another person if the electronic agent did not
- 22 provide an opportunity for the prevention or correction of the
- 23 error and, at the time the individual learns of the error, the
- 24 individual:
- 25 (A) promptly notifies the other person of the error and
- 26 that the individual did not intend to be bound by the electronic
- 27 record received by the other person;
- 28 (B) takes reasonable steps, including steps that conform

1 to the other person's reasonable instructions, to return to the

- 2 other person or, if instructed by the other person, to destroy the
- 3 consideration received, if any, as a result of the erroneous
- 4 electronic record; and
- 5 (C) has not used or received any benefit or value from
- 6 the consideration, if any, received from the other person.
- 7 (3) If neither subdivision (1) or subdivision (2) of this
- 8 section applies, the change or error has the effect provided by
- 9 other law, including the law of mistake, and the parties' contract,
- 10 if any.
- 11 (4) Subdivisions (2) and (3) of this section may not be
- 12 varied by agreement.
- 13 Sec. 11. If a law requires a signature or record to be
- 14 notarized, acknowledged, verified, or made under oath, the
- 15 requirement is satisfied if the electronic signature of the person
- 16 authorized to perform those acts, together with all other
- 17 information required to be included by other applicable law, is
- 18 attached to or logically associated with the signature or record.
- 19 Sec. 12. (a) If a law requires that a record be
- 20 retained, the requirement is satisfied by retaining an electronic
- 21 record of the information in the record which:
- 22 (1) accurately reflects the information set forth in the
- 23 record after it was first generated in its final form as an
- 24 electronic record or otherwise; and
- 25 (2) remains accessible for later reference.
- 26 (b) A requirement to retain a record in accordance with
- 27 subsection (a) of this section does not apply to any information
- 28 the sole purpose of which is to enable the record to be sent,

- 1 communicated, or received.
- 2 (c) A person may satisfy subsection (a) of this section
- 3 by using the services of another person if the requirements of that
- 4 subsection are satisfied.
- 5 (d) If a law requires a record to be presented or
- 6 retained in its original form, or provides consequences if the
- 7 record is not presented or retained in its original form, that law
- 8 is satisfied by an electronic record retained in accordance with
- 9 subsection (a) of this section.
- (e) If a law requires retention of a check, that
- 11 requirement is satisfied by retention of an electronic record of
- 12 the information on the front and back of the check in accordance
- 13 with subsection (a) of this section.
- 14 (f) A record retained as an electronic record in
- 15 accordance with subsection (a) of this section satisfies a law
- 16 requiring a person to retain a record for evidentiary, audit, or
- 17 like purposes, unless a law enacted after the effective date of
- 18 this act specifically prohibits the use of an electronic record for
- 19 the specified purpose.
- 20 (g) This section does not preclude a governmental agency
- 21 of this state from specifying additional requirements for the
- 22 retention of a record subject to the agency's jurisdiction.
- 23 Sec. 13. In a proceeding, evidence of a record or
- 24 signature may not be excluded solely because it is in electronic
- 25 form.
- 26 Sec. 14. In an automated transaction, the following
- 27 rules apply:
- 28 (1) A contract may be formed by the interaction of

1 electronic agents of the parties, even if no individual was aware

- 2 of or reviewed the electronic agents' actions or the resulting
- 3 terms and agreements.
- 4 (2) A contract may be formed by the interaction of an
- 5 electronic agent and an individual, acting on the individual's own
- 6 behalf or for another person, including by an interaction in which
- 7 the individual performs actions that the individual is free to
- 8 refuse to perform and which the individual knows or has reason to
- 9 know will cause the electronic agent to complete the transaction or
- 10 performance.
- 11 (3) The terms of the contract are determined by the
- 12 substantive law applicable to it.
- 13 Sec. 15. (a) Unless otherwise agreed between the sender
- 14 and the recipient, an electronic record is sent when it:
- 15 (1) is addressed properly or otherwise directed properly
- 16 to an information processing system that the recipient has
- 17 designated or uses for the purpose of receiving electronic records
- 18 or information of the type sent and from which the recipient is
- 19 able to retrieve the electronic record;
- 20 (2) is in a form capable of being processed by that
- 21 system; and
- 22 (3) enters an information processing system outside the
- 23 control of the sender or of a person that sent the electronic
- 24 record on behalf of the sender or enters a region of the
- 25 information processing system designated or used by the recipient
- 26 which is under the control of the recipient.
- 27 (b) Unless otherwise agreed between a sender and the
- 28 recipient, an electronic record is received when:

1 (1) it enters an information processing system that the

- 2 recipient has designated or uses for the purpose of receiving
- 3 electronic records or information of the type sent and from which
- 4 the recipient is able to retrieve the electronic record; and
- 5 (2) it is in a form capable of being processed by that
- 6 system.
- 7 (c) Subsection (b) of this section applies even if the
- 8 place the information processing system is located is different
- 9 from the place the electronic record is deemed to be received under
- 10 subsection (d) of this section.
- 11 (d) Unless otherwise expressly provided in the electronic
- 12 record or agreed between the sender and the recipient, an
- 13 electronic record is deemed to be sent from the sender's place of
- 14 business and to be received at the recipient's place of business.
- 15 For purposes of this subsection, the following rules apply:
- 16 (1) If the sender or recipient has more than one place of
- 17 business, the place of business of that person is the place having
- 18 the closest relationship to the underlying transaction.
- 19 (2) If the sender or the recipient does not have a place
- 20 of business, the place of business is the sender's or recipient's
- 21 residence, as the case may be.
- 22 (e) An electronic record is received under subsection (b)
- 23 of this section even if no individual is aware of its receipt.
- 24 (f) Receipt of an electronic acknowledgment from an
- 25 information processing system described in subsection (b) of this
- 26 section establishes that a record was received but, by itself, does
- 27 not establish that the content sent corresponds to the content
- 28 received.

1 (g) If a person is aware that an electronic record

- 2 purportedly sent under subsection (a) of this section, or
- 3 purportedly received under subsection (b) of this section, was not
- 4 actually sent or received, the legal effect of the sending or
- 5 receipt is determined by other applicable law. Except to the extent
- 6 permitted by the other law, the requirements of this subsection may
- 7 not be varied by agreement.
- 8 Sec. 16. (a) In this section, transferable record means
- 9 an electronic record that:
- 10 (1) would be a note under article 3 of the Uniform
- 11 Commercial Code or a document under article 7 of the Uniform
- 12 Commercial Code if the electronic record were in writing; and
- 13 (2) the issuer of the electronic record expressly has
- 14 agreed is a transferable record.
- 15 (b) A person has control of a transferable record if a
- 16 system employed for evidencing the transfer of interests in the
- 17 transferable record reliably establishes that person as the person
- 18 to which the transferable record was issued or transferred.
- 19 (c) A system satisfies subsection (b) of this section,
- 20 and a person is deemed to have control of a transferable record, if
- 21 the transferable record is created, stored, and assigned in such a
- 22 manner that:
- 23 (1) a single authoritative copy of the transferable
- 24 record exists which is unique, identifiable, and, except as
- 25 otherwise provided in subdivisions (4), (5), and (6) of this
- 26 subsection, unalterable;
- 27 (2) the authoritative copy identifies the person
- 28 asserting control as:

1 (A) the person to which the transferable record was

- 2 issued; or
- 3 (B) if the authoritative copy indicates that the
- 4 transferable record has been transferred, the person to which the
- 5 transferable record was most recently transferred;
- 6 (3) the authoritative copy is communicated to and
- 7 maintained by the person asserting control or its designated
- 8 custodian;
- 9 (4) copies or revisions that add or change an identified
- 10 assignee of the authoritative copy can be made only with the
- 11 consent of the person asserting control;
- 12 (5) each copy of the authoritative copy and any copy of a
- 13 copy is readily identifiable as a copy that is not the
- 14 authoritative copy; and
- 15 (6) any revision of the authoritative copy is readily
- 16 identifiable as authorized or unauthorized.
- 17 (d)(i) Prior to July 1, 2001, except as otherwise agreed,
- 18 a person having control of a transferable record is the holder, as
- 19 defined in subdivision (20) of section 1-201, Uniform Commercial
- 20 Code, of the transferable record and has the same rights and
- 21 defenses as a holder of an equivalent record or writing under the
- 22 Uniform Commercial Code, including, if the applicable statutory
- 23 requirements under subsection (a) of section 3-302, 7-501, or
- 24 9-308, Uniform Commercial Code, are satisfied, the rights and
- 25 defenses of a holder in due course, a holder to which a negotiable
- 26 document of title has been duly negotiated, or a purchaser,
- 27 respectively. Delivery, possession, and indorsement are not
- 28 required to obtain or exercise any of the rights under this

- 1 subdivision.
- 2 (ii) On or after July 1, 2001, except as otherwise
- 3 agreed, a person having control of a transferable record is the
- 4 holder, as defined in subdivision (20) of section 1-201, Uniform
- 5 Commercial Code, of the transferable record and has the same rights
- 6 and defenses as a holder of an equivalent record or writing under
- 7 the Uniform Commercial Code, including, if the applicable statutory
- 8 requirements under subsection (a) of section 3-302, 7-501, or
- 9 9-330, Uniform Commercial Code, are satisfied, the rights and
- 10 defenses of a holder in due course, a holder to which a negotiable
- 11 document of title has been duly negotiated, or a purchaser,
- 12 respectively. Delivery, possession, and indorsement are not
- 13 required to obtain or exercise any of the rights under this
- 14 subdivision.
- (e) Except as otherwise agreed, an obligor under a
- 16 transferable record has the same rights and defenses as an
- 17 equivalent obligor under equivalent records or writings under the
- 18 Uniform Commercial Code.
- 19 (f) If requested by a person against which enforcement is
- 20 sought, the person seeking to enforce the transferable record shall
- 21 provide reasonable proof that the person is in control of the
- 22 transferable record. Proof may include access to the authoritative
- 23 copy of the transferable record and related business records
- 24 sufficient to review the terms of the transferable record and to
- 25 establish the identity of the person having control of the
- 26 transferable record.
- 27 Sec. 17. If any section in this act or any part of any
- 28 section is declared invalid or unconstitutional, the declaration

1 shall not affect the validity or constitutionality of the remaining

2 portions.